



WATER SERVICE STANDARDS
1-1/2" & 2" Copper Services

DESCRIPTION	MAKER OR RATING	1-1/2"	2"
1. Double Strap Saddle	Romac or Equal	202 IPT	202 IPT
2. Ball Valve-2" Operating Nut w/Cotter Pin	Ford or equal	B11-666 w/Q167	B11-777 w/Q167
3. Pipe - Soft Copper Tubing , Type K	ASTM B-88		
4. Coupling Male	Ford or Equal	C84-66	C84-77
5. Valve Box	Rich or Equal (940)		
6. Meter Box	Carson or Equal	1324-15L	1324-15L
7. Meter Setter w/Lockable Bypass	Ford or Equal	VBH86-12B	VBH87-12B
8. Brass Nipple (3")		1-1/2"	2"
9. 2" Sleeve	PVC		
10. City to Install Meter			
11. New Construction Must Have Check Valve Existing Building Before 1990 Construction Must Have Angle Stop on Both Sides.			
12. Distance Between Flanges		13-1/4"	17-1/4"

NOTES:

1. THREAD SEALANT AND TEFLON TAPE MUST BE USED ON ALL FITTINGS.
2. METERS SHALL NOT BE LOCATED IN CONCRETE OR ASPHALT PAVING.

CITY OF KIRKLAND

PLAN NO. CK-W.19



**1-1/2" & 2" WATER
METER SERVICE
INSTALLATION**